



SHEET 1 OF 11

FORM PTO - 1449 INFORMATION DISCLOSURE STATEMENT				ATTORNEY DOCKET NO.: EXT-036 APPLICANT(S): Shuber SERIAL NO.: 09/514,865 FILING DATE: 2/28/00 GROUP: 1643			
U.S. PATENT DOCUMENTS							
EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
42	A1	4,333,734	6/8/82	Fleisher			10/8/80
	A2	4,535,058	8/13/85	Weinberg et al.			10/1/82
	A3	4,683,195	7/28/87	Mullis et al.			2/7/86
	A4	4,786,718	11/22/88	Weinberg et al.			8/8/85
	A5	4,857,300	8/15/89	Maksem			7/27/87
	A6	4,871,838	10/3/89	Bos et al.			7/23/85
	A7	4,981,783	1/1/91	Augenlicht			4/16/86
	A8	4,982,615	1/8/91	Sultan et al.			4/18/89
	A9	5,087,617	2/11/92	Smith			2/15/89
	A10	5,126,239	6/30/92	Livak et al.			3/14/90
	A11	5,137,806	8/11/92	LeMaistre et al.			12/11/89
	A12	5,196,167	3/23/93	Guadagno et al.			5/9/91
	A13	5,248,671	9/28/93	Smith			12/9/91
	A14	5,272,057	12/21/93	Smulson et al.			12/21/93
	A15	5,302,509	4/12/94	Cheeseman			2/27/91
	A16	5,330,892	7/19/94	Vogelstein et al.			3/13/91
	A17	5,348,855	9/20/94	Dattagupta et al.			10/4/91
	A18	5,352,775	10/4/94	Albertsen et al.			8/8/91
	A19	5,362,623	11/8/94	Vogelstein et al.			3/31/92
	A20	5,369,004	11/29/94	Polymeropoulos et al.			7/31/92
	A21	5,378,602	1/3/95	Polymeropoulos et al.			11/27/91
	A22	5,380,645	1/10/95	Vogelstein			3/16/89
	A23	5,380,647	1/10/95	Bahar			4/26/93
	A24	5,382,510	1/17/95	Levine et al.			7/10/92
42	A25	5,409,586	4/25/95	Kamahori et al.			8/24/93
EXAMINER <i>Collyer</i>				DATE CONSIDERED 8/18/03			



SHEET 2 OF 11

FORM PTO - 1449 INFORMATION DISCLOSURE STATEMENT	ATTORNEY DOCKET NO.: EXT-036 APPLICANT(S): Shuber SERIAL NO.: 09/514,865 FILING DATE: 2/28/00 GROUP: 1643
---	---

U.S. PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
40	A26	5,458,761	10/17/95	Kamahori et al.			1/27/95
	A27	5,466,576	11/14/95	Schulz et al.			7/2/93
	A28	5,468,610	11/21/95	Polymeropoulos et al.			6/9/93
	A29	5,468,613	11/21/95	Erllich et al.			3/9/90
	A30	5,489,508	2/6/96	West et al.			3/24/93
	A31	5,492,808	2/20/96	de la Chapelle et al.			5/5/93
	A32	5,496,470	3/5/96	Lenhart			5/27/94
	A33	5,508,164	4/16/96	Kausch et al.			10/29/93
	A34	5,512,441	4/30/96	Ronal			11/15/94
	A35	5,514,547	5/7/96	Balazs et al.			2/4/94
	A36	5,527,676	6/18/96	Vogelstein et al.			3/22/93
	A37	5,532,108	7/2/96	Vogelstein			4/14/94
	A38	5,580,729	12/3/96	Vogelstein			6/24/94
	A39	5,589,335	12/31/96	Kearney et al.			8/11/94
	A40	5,670,325	9/23/97	Lapidus et al.			8/14/96
	A41	5,709,998	1/20/98	Kinzler et al.			12/15/93
	A42	5,710,028	1/20/98	Eyal et al.			10/4/94
	A43	5,741,650	4/21/98	Lapidus et al.			4/21/98
	A44	5,759,777	6/2/98	Kearney et al.			6/2/98
	A45	5,830,665	11/3/98	Shuber et al.			3/3/97
46	A46	5,928,870	7/27/99	Lapidus et al.			6/16/97

EXAMINER <i>Guliy Guliy</i>	DATE CONSIDERED 8/18/03
---------------------------------------	-----------------------------------



SHEET 3 OF 11

FORM PTO - 1449				ATTORNEY DOCKET NO.: EXT-036					
INFORMATION DISCLOSURE STATEMENT				APPLICANT(S): Shuber					
				SERIAL NO.: 09/514,865					
				FILING DATE: 2/28/00 GROUP: 1643					
FOREIGN PATENT DOCUMENTS									
EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG Y/N
49	B1	0 284 362 A2	9/28/88	EP			3/23/88		
	B2	0 337 498 A2	10/18/89	EP			4/17/89		
	B3	WO 90/09455	8/23/90	PCT			2/13/90		
	B4	0 390 323 A2	10/3/90	EP			2/20/90		
	B5	0 390 323 A3	10/3/90	EP			2/20/90		
	B6	0 407 789 A1	1/16/91	EP			6/22/90		
	B7	0 407 789 B1	1/16/91	EP			6/22/90		
	B8	WO 92/13103	8/6/92	PCT			1/16/92		
	B9	WO 92/16657	10/1/92	PCT			3/12/92		
	B10	WO 93/18186	9/16/93	PCT			3/1/93		
	B11	WO 93/20233	10/14/93	PCT			3/22/93		
	B12	WO 94/01447	1/20/94	PCT			7/1/93		
	B13	WO 94/09161	4/28/94	PCT			10/20/93		
	B14	WO 94/10575	5/11/94	PCT			10/29/93		
	B15	WO 94/11383	5/26/94	PCT			11/8/93		
	B16	0 608 004 A2	7/27/94	EP			8/11/87		
	B17	A-11325/95	10/5/94	AU					
	B18	0 259 031 B1	11/9/94	EP			8/11/87		
	B19	WO 95/07361	3/16/95	PCT			9/9/94		
	B20	WO 95/09928	4/13/95	PCT			9/26/94		
	B21	WO 95/09929	4/13/95	PCT			9/26/94		
	B22	0 648 845 A2	4/19/95	EP			7/2/94		
	B23	WO 95/13397	5/18/95	PCT			11/10/94		
	B24	WO 95/15400	6/8/95	PCT			12/5/94		
	B25	WP 95/16792	6/22/95	PCT			12/13/94		NO
EXAMINER				DATE CONSIDERED					

C. J. G. M.

8/18/03



SHEET 4 OF 11

FORM PTO - 1449 INFORMATION DISCLOSURE STATEMENT				ATTORNEY DOCKET NO.: EXT-036 APPLICANT(S): Shuber SERIAL NO.: 09/514,865 FILING DATE: 2/28/00 GROUP: 1643					
FOREIGN PATENT DOCUMENTS									
EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG Y/N
Lp	B26	WO 95/18818	7/13/95	PCT			1/3/95		
	B27	WO 95/19448	7/20/95	PCT			1/13/95		
	B28	0 664 339 A1	7/26/95	EP			7/7/94		
	B29	WO 95/25813	9/28/95	PCT			3/17/95		
	B30	WO 95/31728	11/23/95	PCT			5/15/95		
	B31	WO 96/01907	1/25/96	PCT			7/10/95		
	B32	WO 96/06951	3/7/96	PCT			8/31/95		
	B33	WO 96/08514	3/21/96	PCT			9/12/95		
	B34	WO 96/12821	5/2/96	PCT			12/19/95		
	B35	WO 96/13611	5/9/96	PCT			10/27/95		
	B36	WO 96/30545	10/3/96	PCT			2/14/96		
	B37	WO 97/09449	3/13/97	PCT			9/2/96		
	B38	WO 97/09600	3/13/97	PCT			9/5/96		
	B39	WO 97/23651	7/3/97	PCT			12/20/96		
	B40	WO 97/25442	7/11/97	PCT			1/9/97		
H	B41	WO 98/38338	9/3/98	PCT			2/27/98		
	B42	WO 98/58081	12/23/98	PCT			6/4/98		

EXAMINER	<i>g. j. j.</i>	DATE CONSIDERED	8/10/03
----------	-----------------	-----------------	---------



SHEET 5 OF 11

FORM PTO - 1449		ATTORNEY DOCKET NO.: EXT-036
INFORMATION DISCLOSURE STATEMENT		APPLICANT(S): Shuber
		SERIAL NO.: 09/514,865
		FILING DATE: 2/28/00 GROUP: 1643
OTHER ART, JOURNAL ARTICLES, ETC.		
EXAM. INIT.		OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)
66	C1	Aallonen <i>et al.</i> (1994) "Replication Errors in Benign and Malignant Tumors from Hereditary Nonpolyposis Colorectal Cancer Patients" <u>Cancer Research</u> 54: 1645-1648
1	C2	Aallonen <i>et al.</i> (1998) "Incidence of Hereditary Nonpolyposis Colorectal Cancer and the Feasibility of Molecular Screening for the Disease" <u>The New England Journal of Medicine</u> 338: 1481-1487
	C3	Ausubel <i>et al.</i> , (1995), <u>Short Protocols in Molecular Biology</u> , 3d ed., pp. 2-3 -2-12, 3-30 -3-33.
	C4	Bertario <i>et al.</i> (1999) "Risk of Colorectal Cancer Following Colonoscopic Polypectomy" <u>Tumor</u> 85: 157-162
	C5	Beskin <i>et al.</i> , (1995), "On the Mechanism of the Modular Primer Effect," <u>Nucleic Acids Research</u> , Vol. 23 No. 15, 2881-2885.
	C6	Blum H.E., (1995) "Colorectal Cancer: Future Population Screening for Early Colorectal Cancer" <u>European Journal of Cancer</u> , Vol. 31A, pp. 1369-1372.
	C7	Bos <i>et al.</i> , (May 28, 1987) "Prevalence of <i>ras</i> Gene Mutations in Human Colorectal Cancers," <u>Nature</u> , Vol. 327, pp. 293-297.
	C8	Caldas <i>et al.</i> , (July 1, 1994) "Detection of K-ras Mutations in the Stool of Patients with Pancreatic Adenocarcinoma and Pancreatic Ductal Hyperplasia" <u>Cancer Research</u> , Vol. 54, pp. 3568-3573.
	C9	Capozzi <i>et al.</i> (1999) "Evaluation of the Replication Error Phenotype in Relation to Molecular and Clinicopathological Features in Hereditary and Early Onset Colorectal Cancer" <u>European Journal of Cancer</u> 35: 289-295
	C10	Cave <i>et al.</i> , (1994) "Reliability of PCR Directly from Stool Samples: Usefulness of an Internal Standard," <u>BioTechniques</u> , Vol. 16, No. 5, pp. 809-810.
	C11	Chapelle (1999) "Testing Tumors for Microsatellite Instability" <u>European Journal of Human Genetics</u> 7: 407-408
	C12	Charlesworth <i>et al.</i> , (September 15, 1994) "The Evolutionary Dynamics of Repetitive DNA in Eukaryotes," <u>Nature</u> , Vol. 371, pp. 215-220.
	C13	Chen <i>et al.</i> (1997) "Microsatellite Instability in Sporadic-Colon-Cancer Patients With and Without Liver Metastases" <u>International Journal of Cancer</u> 74: 470-474
	C14	Coll <i>et al.</i> , (October 1989) "Evaluation of a Rapid Method of Extracting DNA from Stool Samples for Use in Hybridization Assays," <u>Journal of Clinical Microbiology</u> , Vol. 27, No. 10, pp. 2245-2248.
68	C15	Coughlin <i>et al.</i> (1999) "Public Health Perspectives on Testing for Colorectal Cancer Susceptibility Genes" <u>American Journal of Preventive Medicine</u> 16: 99-104

EXAMINER	<i>Gally Gally</i>	DATE CONSIDERED	8/10/03
----------	--------------------	-----------------	---------



SHEET 6 OF 11

FORM PTO - 1449 INFORMATION DISCLOSURE STATEMENT		ATTORNEY DOCKET NO.: EXT-036 APPLICANT(S): Shuber SERIAL NO.: 09/514,865 FILING DATE: 2/28/00 GROUP: 1643
OTHER ART, JOURNAL ARTICLES, ETC. (continued)		
EXAM. INIT.		OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)
C60	C16	Cunningham C. and M.G. Dunlop, (1996) "Molecular Genetic Basis of Colorectal Cancer Susceptibility," <u>British Journal of Surgery</u> , Vol. 83, pp. 321-329.
	C17	Deng <i>et al.</i> , (December 20, 1996) "Loss of Heterozygosity in Normal Tissue Adjacent to Breast Carcinomas," <u>Science</u> , Vol. 274, pp. 2057-2059.
	C18	Deuter <i>et al.</i> , (1995) "A Method for Preparation of Fecal DNA Suitable for PCR," <u>Nucleic Acids Research</u> , Vol. 23, No. 18, pp. 3800-3801.
	C19	Dib <i>et al.</i> , (March 14, 1996) "A Comprehensive Genetic Map of the Human Genome Based on 5,264 Microsatellites," <u>Nature</u> Vol. 380, pp. 152-154.
	C20	Duffy M.J., (1995) "Can Molecular Markers Now be Used for Early Diagnosis of Malignancy?" <u>Clin. Chem.</u> , Vol. 41, No.10, pp. 1410-1413.
	C21	Eguchi <i>et al.</i> , (April 15, 1996) "Mutations of the p53 Gene in the Stool of Patients with Resectable Colorectal Cancer," <u>Cancer Supplement</u> , Vol. 77, No. 8, pp. 1707-1710.
	C22	Enari <i>et al.</i> , (January 1, 1998) "A Caspase-Activated DNase that Degrades DNA During Apoptosis, and its Inhibitor ICAD," <u>Nature</u> , Vol. 391, pp. 43-50.
	C23	Fearon, E.R., (1995) "16 Molecular Abnormalities in Colon and Rectal Cancer," <u>The Molecular Basis of Cancer</u> , pp. 340-357.
	C24	Grossman <i>et al.</i> (1988), "Colonoscopic Screening of persons With Suspected Risk Factors for Colon Cancer" <u>Gastroenterology</u> 94: 395-400
	C25	Gyllenstein U. B., Allen M., (1995) "Sequencing of In Vitro Amplified DNA," <u>Recombinant DNA Methodology II</u> , (Wu, ed.), pp. 565-578.
	C26	Hasegawa <i>et al.</i> , (1995) "Detection of K-ras Mutations in DNAs Isolated From Feces of Patients with Colorectal Tumors by Mutant-Allele-Specific Amplification (MASA)," <u>Oncogene</u> , Vol. 10, pp. 1441-1445.
	C27	Hoang <i>et al.</i> (1997) "BAT-26, an Indicator of the Replication Error Phenotype in Colorectal Cancers and Cell Lines" <u>Cancer Research</u> 57: 300-303
	C28	Honchel <i>et al.</i> , (1995) "Genomic Instability in Neoplasia," <u>Seminars in Cell Biology</u> , Vol. 6, pp. 45-52.
	C29	Hoss <i>et al.</i> , (September 17, 1992) "Excrement Analysis by PCR" <u>Scientific Correspondence</u> pp. 199.
C60	C30	Iino <i>et al.</i> (1999) "DNA Microsatellite Instability in Hyperplastic Polyps, Serrated Adenomas, and Mixed Polyps: a Mild Mutator Pathway for Colorectal Cancer?" <u>Journal of Clinical Pathology</u> 52: 5-9

EXAMINER	<i>Gallygar</i>	DATE CONSIDERED	8/10/02
----------	-----------------	-----------------	---------



SHEET 7 OF 11

FORM PTO - 1449		ATTORNEY DOCKET NO.: EXT-036
INFORMATION DISCLOSURE STATEMENT		APPLICANT(S): Shuber
		SERIAL NO.: 09/514,865
		FILING DATE: 2/28/00 GROUP: 1643
OTHER ART, JOURNAL ARTICLES, ETC. (continued)		
EXAM. INIT.		OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)
	C31	Iniesta <i>et al.</i> (1998) "Genetic Abnormalities and Microsatellite Instability in Colorectal Cancer" <u>Cancer Detection and Prevention</u> 22: 383-395
	C32	Ishimaru <i>et al.</i> (1995) "Microsatellite Instability in Primary and Metastatic Colorectal Cancers" <u>International Journal of Cancer</u> 64: 153-157
	C33	Jarvinen <i>et al.</i> (1995) "Screening Reduces Colorectal Cancer Rate in Families With Hereditary Nonpolyposis Colorectal Cancer" <u>Gastroenterology</u> 108: 1405-1411
	C34	Jernvall <i>et al.</i> (1999) "Microsatellite Instability: Impact on Cancer Progression in Proximal and Distal Colorectal Cancers" <u>European Journal of Cancer</u> 35: 197-201
	C35	Jessup J.M. and G.E. Gallick, (September/October 1992) "The Biology of Colorectal Carcinoma," <u>Current Problems in Cancer</u> pp. 263-328.
	C36	Jonsson <i>et al.</i> , (January 1995) "From Mutation Mapping to Phenotype Cloning," <u>Proc. Natl. Acad. Sci.</u> , Vol. 92 pp. 83-85.
	C37	Kim <i>et al.</i> (1998) "Microsatellite Instability in Young Patients With Colorectal Cancer" <u>Pathology International</u> 48: 586-594
	C38	Konishi <i>et al.</i> (1996) "Molecular Nature of Colon Tumors in Hereditary Nonpolyposis Colon Cancer, Familial Polyposis, and Sporadic Colon Cancer" <u>Gastroenterology</u> 111: 307-317
	C39	Lamberti <i>et al.</i> (1999) "Microsatellite Instability - a Useful Diagnostic Tool to Select Patients at High Risk for Hereditary Non-Polyposis Colorectal Cancer: A Study in Different Groups of Patients With Colorectal Cancer" <u>Gut</u> 44: 839-843
	C40	Longauer <i>et al.</i> , (December 17, 1998) "Genetic Instabilities in Human Cancers," <u>Nature</u> , Vol. 396, pp. 643-649.
	C41	Leong <i>et al.</i> , (1993) "Detection of MYCN Gene Amplification and Deletions of Chromosome 1p in Neuroblastoma by In Situ Hybridization Using Routine Histologic Sections," <u>Laboratory Investigations</u> , Vol. 69, No. 1, pp. 43-50.
	C42	Lin <i>et al.</i> (1998) "Colorectal and Extracolonic Cancer Variations in MLH1/MSH2 Hereditary Nonpolyposis Colorectal Cancer Kindreds and the General Population" <u>Diseases of the Colon & Rectum</u> 41: 428-433
	C43	Litia <i>et al.</i> , (1992) "Simultaneous Detection of Two Cystic Fibrosis Alleles Using Dual-Label Time-Resolved Fluorometry," <u>Molecular and Cellular Probes</u> , Vol. 6, pp. 505-512.
	C44	Leonart <i>et al.</i> (1998) "Microsatellite Instability and p53 Mutations in Sporadic Right and Left Colon Carcinoma" <u>American Cancer Society</u> 83: 889-895

EXAMINER	DATE CONSIDERED
----------	-----------------



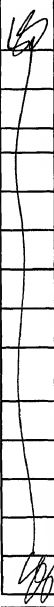


SHEET 8 OF 11

FORM PTO - 1449		ATTORNEY DOCKET NO.: EXT-036
INFORMATION DISCLOSURE STATEMENT		APPLICANT(S): Shuber
		SERIAL NO.: 09/514,865
		FILING DATE: 2/28/00 GROUP: 1643
OTHER ART, JOURNAL ARTICLES, ETC. (continued)		
EXAM. INIT.		OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)
	C45	Loktionov A. and I. K. O'Neill, (1995) "Early Detection of Cancer-Associated Gene Alterations in DNA Isolated from Rat Feces During Intestinal Tumor Induction with 1,2-Dimethylhydrazine," <u>International Journal of Oncology</u> , Vol. 6, pp. 437-445.
	C46	Loktionov <i>et al.</i> , (February, 1998) "Quantitation of DNA from Exfoliated Colonocytes Isolated from Human Stool Surface as a Novel Noninvasive Screening Test for Colorectal Cancer," <u>Clinical Cancer Research</u> , Vol. 4, pp. 337-341.
	C47	Mao L. <i>et al.</i> , (February 2, 1996) "Molecular Detection of Primary Bladder Cancer by Microsatellite Analysis," <u>Science</u> , Vol. 271, pp. 659-662.
	C48	Myers, R.M., (February 12, 1993) "The Pluses of Subtraction," <u>Science</u> , Vol. 259, pp. 942-943.
	C49	Naber S. P., (December 1, 1994) "Molecular Pathology -- Detection of Neoplasia," <u>New England Journal of Medicine</u> , Vol. 331, No. 22, pp. 1508-1510.
	C50	Nollau <i>et al.</i> , (May 1996) "Isolation of DNA from Stool and Bodily Fluids for PCR Amplification," <u>BioTechniques</u> , Vol. 20, No. 5, pp. 784-788.
	C51	Nollau <i>et al.</i> , (1996) "Detection of K-ras Mutations in Stools of Patients with Colorectal Cancer by Mutant-Enriched PCR," <u>Int. J. Cancer</u> , Vol. 66 pp. 332-336.
	C52	Orlow L. <i>et al.</i> , (October 18, 1995) "Deletion of the p16 and p15 Genes in Human Bladder Tumors <u>Journal of the National Cancer Institute</u> ," Vol. 87, No. 20, pp. 1524-1529.
	C53	Orou, <i>et al.</i> , (1995) "Allele-Specific Competitive Blocker PCR: A One-Step Method With Applicability to Pool Screening" <u>Human Mutation</u> Vol. 6, 163-169.
	C54	Park <i>et al.</i> (1999) "Gene-Environment Interaction in Hereditary Nonpolyposis Colorectal Cancer with Implications for Diagnosis and Genetic Testing" <u>International Journal of Cancer</u> 82: 516-519
	C55	Peltomaki <i>et al.</i> (1997) "Mutations Predisposing to Hereditary Nonpolyposis Colorectal Cancer: Database and Results of a Collaborative Study" <u>Gastroenterology</u> 113: 1146-1158
	C56	Pharmacica, (1998) <u>BioDirectory</u> , pp. 104-109.
	C57	Pharmacica, (1991/1992) <u>Molecular and Cell Biology Catalogue</u> , pp. 8.3-8.6.
	C58	Piao <i>et al.</i> , (September 1997) "Relationship between Loss of Heterozygosity of Tumor Suppressor Genes and Histologic Differentiation in Hepatocellular Carcinoma," <u>Cancer</u> , Vol. 80, No. 5, pp. 865-872.

EXAMINER	DATE CONSIDERED 8/16/04
-----------------	--------------------------------



SHEET 9 OF 11

FORM PTO - 1449 INFORMATION DISCLOSURE STATEMENT		ATTORNEY DOCKET NO.: EXT-036 APPLICANT(S): Shuber SERIAL NO.: 09/514,865 FILING DATE: 2/28/00 GROUP: 1643
OTHER ART, JOURNAL ARTICLES, ETC. (continued)		
EXAM. INIT.		OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)
	C59	Ponz de Leon <i>et al.</i> (1998) "Frequency and Type of Colorectal Tumors in Asymptomatic High-Risk Individuals in Families with Hereditary Nonpolyposis Colorectal Cancer" <i>Cancer Epidemiology, Biomarkers & Prevention</i> 7: 639-641
	C60	Ponz de Leon <i>et al.</i> (1999) "Hereditary Colorectal Cancer in the General Population: From Cancer Registration to Molecular Diagnosis" <i>Gut</i> 45: 32-38
	C61	Pyatt <i>et al.</i> (1999) "Polymorphic Variation at the BAT-25 and BAT-26 Loci in Individuals of African Origin" <i>American Journal of Pathology</i> 155: 349-353
	C62	Raff, M., (November 12, 1998) "Cell Suicide for Beginners," <i>Nature</i> , Vol. 396, pp. 119-122.
	C63	Rashid <i>et al.</i> (1999) "Genetic Epidemiology of Mutated K-ras Proto-Oncogene, Altered Suppressor Genes, and Microsatellite Instability in Colorectal Adenomas" <i>Gut</i> 44: 826-833
	C64	Ravellingien <i>et al.</i> (1995) "Contribution of Molecular Oncology in the Detection of Colorectal Carcinomas," <i>Acta Gastro-Enterologica Belgica</i> , Vol. 58, pp. 270-273.
	C65	Riegler <i>et al.</i> (1999) "Prevalence of HNPCC in a Series of Consecutive Patients on the First Endoscopic Diagnosis of Colorectal Cancer: A Multicenter Study" <i>Endoscopy</i> 31: 337-341
	C66	Rhyu M. S., (March 6, 1996) "Molecular Mechanisms Underlying Hereditary Nonpolyposis Colorectal Carcinoma," <i>Journal of the National Cancer Institute</i> , Vol. 88, No. 5, pp. 240-251.
	C67	Ridanpaa <i>et al.</i> , (1995) "Detection of Loss of Heterozygosity in the p53 Tumor Suppressor Gene Using a PCR-based Assay," <i>Path. Res. Pract.</i> , Vol. 191, pp. 399-402.
	C68	Rodriguez-Bigas <i>et al.</i> (1997) "A National Cancer Institute Workshop on Hereditary Nonpolyposis Colorectal Cancer Syndrome: Meeting Highlights and Bethesda Guidelines" <i>Journal of the National Cancer Institute</i> 89: 1758-1762
	C69	Salahshor <i>et al.</i> (1999) "Microsatellite Instability in Sporadic Colorectal Cancer is Not an Independent Prognostic Factor" <i>British Journal of Cancer</i> 81: 190-193
	C70	Samowitz <i>et al.</i> (1995) "Microsatellite Instability in Human Colonic Cancer Is Not a Useful Clinical Indicator of Familial Colorectal Cancer" <i>Gastroenterology</i> 109: 1765-1771
	C71	Samowitz <i>et al.</i> (1997) "Microsatellite Instability in Colorectal Adenomas" <i>Gastroenterology</i> 112: 1515-1519
C72	Samowitz <i>et al.</i> (1999) "BAT-26 and BAT-40 Instability in Colorectal Adenomas and Carcinomas and Germ-line Polymorphisms" <i>American Journal of Pathology</i> 154: 1637-1641	
C73	Sanger <i>et al.</i> , (December 1977) "DNA Sequencing with Chain-Terminating Inhibitors" <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 74, No. 12, pp. 5463-5467.	
EXAMINER		DATE CONSIDERED 



SHEET 10 OF 11

FORM PTO - 1449 INFORMATION DISCLOSURE STATEMENT		ATTORNEY DOCKET NO.: EXT-036 APPLICANT(S): Shuber SERIAL NO.: 09/514,865 FILING DATE: 2/28/00 GROUP: 1643
OTHER ART, JOURNAL ARTICLES, ETC. (continued)		
EXAM. INIT.		OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)
48	C74	Santagati <i>et al.</i> , (1997) "Quantitation of Low Abundance mRNAs in Gial Cells Using Different Polymerase chain Reaction (PCR)-Based Methods," <i>Elsevier Science - Brain Research Protocols</i> , 217-223.
	C75	Segel I., (1976), "Double Label Analysis," <i>Biochemical Calculations</i> , 2d ed., pp. 373-376.
	C76	Sidransky, <i>et al.</i> , (April 3, 1992) "Identification of ras Oncogene Mutations in the Stool of Patients with Curable Colorectal Tumors," <i>Science</i> , Vol. 256, pp. 102-105.
	C77	Smith-Ravin <i>et al.</i> , (1995) "Detection of c-Ki-ras Mutations in Faecal Samples from Sporadic Colorectal Cancer Patients," <i>Gut</i> , Vol. 36, pp. 81-86.
	C78	Syngal <i>et al.</i> (1998) "Benefits of Colonoscopic Surveillance and Prophylactic Colectomy in Patients With Hereditary Nonpolyposis Colorectal Cancer Mutations" <i>Annals of Internal Medicine</i> 129: 787-796
	C79	Syngal <i>et al.</i> (1999) "Interpretation of Genetic Test Results for Hereditary Nonpolyposis Colorectal Cancer" <i>JAMA</i> 282: 247
	C80	Takeda <i>et al.</i> , (1993) "Detection of K-ras Mutation in Sputum by Mutant-Allele-Specific Amplification (MASA)," <i>Human Mutation</i> , Vol. 2, pp. 112-117.
	C81	Thibodeau <i>et al.</i> , (May 7, 1993) "Microsatellite Instability in Cancer of the Proximal Colon," <i>Science</i> , Vol. 260, pp. 816-819.
	C82	Vasen <i>et al.</i> (1993) "Surveillance in Hereditary Nonpolyposis Colorectal Cancer: An International Cooperative Study of 165 Families" <i>Diseases of the Colon & Rectum</i> 36: 1-4
	C83	Vasen <i>et al.</i> (1998) "A Cost-Effectiveness Analysis of Colorectal Screening of Hereditary Nonpolyposis Colorectal Carcinoma Gene Carriers" <i>American Cancer Society</i> 82: 1632-1637
	C84	Vasen <i>et al.</i> (1999) "New Clinical Criteria for Hereditary Nonpolyposis Colorectal Cancer (HNPCC, Lynch Syndrome) Proposed by the International Collaborative Group on HNPCC" <i>Gastroenterology</i> 116: 1453-1456
	C85	Villa <i>et al.</i> , (May 1996) "Identification of Subjects at Risk for Colorectal Carcinoma Through a Test Based on K-ras Determination in the Stool," <i>Gastroenterology</i> , Vol. 110, No. 5, pp. 1346-1353.
	C86	Vogelstein, B. and Kinzler, K.W., (August, 1999) "Digital PCR," <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 96, pp. 9236-9241.
	C87	Wallace <i>et al.</i> , (1979) "Hybridization of Synthetic Oligodeoxyribonucleotides to $\Phi\chi$ 174 DNA: the Effect of Single Base Pair Mismatch," <i>Nucleic Acids Research</i> , Vol. 6, Number 11, pp. 3543-3557.
48	C88	Walsh <i>et al.</i> , (February 6, 1992) "Preferential PCR Amplification of Alleles: Mechanisms and Solutions," <i>PCR Methods and Applications</i> , pp. 241-250.

EXAMINER

[Signature]

DATE CONSIDERED

8/18/03



SHEET 11 OF 11

FORM PTO - 1449		ATTORNEY DOCKET NO.: EXT-036
INFORMATION DISCLOSURE STATEMENT		APPLICANT(S): Shuber
		SERIAL NO.: 09/514,865
		FILING DATE: 2/28/00 GROUP: 1643
OTHER ART, JOURNAL ARTICLES, ETC. (continued)		
EXAM. INIT.		OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)
	C89	Wang <i>et al.</i> , (May 15, 1998) "Large-Scale Identification, Mapping, and Genotyping of Single-Nucleotide Olymorphisms in the Human Genome," <i>Science</i> , Vol. 280, pp. 1077-1082.
	C90	Watson <i>et al.</i> , "Isolation of Differentiality Expressed Sequence Tags from Human Breast Cancer," <i>Advances in Brief</i> XP 000576043, pp. 4598-4602.
	C91	Wijnen <i>et al.</i> (1999) "Familial Endometrial Cancer in Female Carriers of MSH6 Germline Mutations" <i>Nature Genetics</i> 23: 142-144
	C92	Young G.P., and B.H. Demediu, (1992) "The Genetics, Epidemiology, and Early Detection of Gastrointestinal Cancers" <i>Current Opinion in Oncology</i> , Vol. 4, pp. 728-735.
	C93	Zhou <i>et al.</i> (1997) "Allelic Profiles of Mononucleotide Repeat Microsatellites in Control Individuals and in Colorectal Tumors With and Without Replication Errors" <i>Oncogene</i> 15: 1713-1718
	C94	Zhou <i>et al.</i> (1998) "Determination of the Replication Error Phenotype in Human Tumors Without the Requirement for Matching Normal DNA by Analysis of Mononucleotide Repeat Microsatellites" <i>Genes, Chromosomes & Cancer</i> 21: 101-107

C2457/2.1022421-1

EXAMINER	DATE CONSIDERED 8/18/03
-----------------	--------------------------------